IN THE ABSTRACT

~~The combination of a first connecting assembly and a second connecting assembly. The first connecting assembly has a port with a central axis, a radially outwardly facing surface, a first free end and a second end spaced axially from the first free end. The port has threads on the radially outwardly facing surface. The first connecting assembly further has an axially facing surface. The second connecting assembly is used to operatively connect a cable to the port on the first connecting assembly. The second connecting assembly has a tubular fitting with a central axis and axially spaced first and second ends. The tubular fitting defines a receptacle for a cable at the first end of the tubular fitting. The tubular fitting further has a threaded element with threads which can be engaged with threads on the port to maintain the first and second connecting assemblies operatively engaged and thereby a cable in the receptacle in the tubular fitting operatively connected to the port. The second connecting assembly further includes a sealing assembly. The first and second connecting assemblies are operatively engageable by i) relatively situating the first and second connecting assemblies in a pre-assembly state wherein the first and second connecting assembles are separated from each other; ii) relatively moving the first and second connecting assembles axially from the pre-assembly state to engage the threads on the port and threaded element; and iii) rotating at least one of the port and threaded element relative to the other of the port and threaded element to cause the threads on the port and threaded element to interact and thereby cause the threaded element to move axially relative to the port in a first direction from the first free end towards the second end of the port into a secured position. The sealing assembly has a first sealing surface that abuts to the axially facing surface on the first connecting assembly with~~

~~the threaded element in the secured position. The sealing assembly has a sealing portion with a second sealing surface. The sealing portion has a first state and a deformed state. The sealing portion is caused to be changed from the first state into the deformed state so and the second sealing surface is thereby caused to be moved sealingly radially inwardly against a radially outwardly facing surface on the port as an incident of the threaded element moving in the first axial direction with the first sealing surface abutted to the axially facing surface of the first connecting assembly. The sealing assembly and tubular fitting are maintained together as a unitary assembly with the second connecting assembly separated from the first connecting assembly.~~

The combination of a first connecting assembly and a second connecting assembly. The first connecting assembly has a) a port with a central axis, a radially outwardly facing surface with threads thereon and axially spaced first and second free ends and b) an axially facing surface. The second connecting assembly has a) a tubular fitting with a central axis, axially spaced first and second ends and threads and b) a sealing assembly with a sealing portion. As an incident of axially moving the first and second connecting assemblies through cooperation of the threads on the first and second connecting assemblies, the sealing portion is deformed radially inwardly to engage sealingly with the outwardly facing surface on the port. A method of operatively connecting a cable to a port utilizes this structure.